

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/024476-2022>

Tender

(NU/1809) Supply of a Learning Analytics System

Newcastle University

F02: Contract notice

Notice identifier: 2022/S 000-024476

Procurement identifier (OCID): ocds-h6vhtk-0364dc

Published 1 September 2022, 2:38pm

Section I: Contracting authority

I.1) Name and addresses

Newcastle University

Newcastle University, Procurement Services, Kingsgate

Newcastle

NE1 7RU

Contact

Mr Dave Anderson

Email

dave.anderson@ncl.ac.uk

Telephone

+44 1912085360

Country

United Kingdom

Region code

UKC22 - Tyneside

Internet address(es)

Main address

<https://www.ncl.ac.uk>

Buyer's address

<https://www.ncl.ac.uk>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://procontract.due-north.com/Advert/Index?advertId=101aceee-d229-ed11-8119-005056b64545>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://procontract.due-north.com/Advert/Index?advertId=101aceee-d229-ed11-8119-005056b64545>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Education

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

(NU/1809) Supply of a Learning Analytics System

Reference number

DN630987

II.1.2) Main CPV code

- 48000000 - Software package and information systems

II.1.3) Type of contract

Supplies

II.1.4) Short description

Newcastle University is looking to implement a Learning Analytics System to provide students and staff with a user-friendly, visual representation of data that demonstrates examples of students' learning interactions (engagement) and academic progress (attainment), that can inform students and staff about changes in behavioural engagement to signpost wellbeing and mental health support.

Newcastle University has in the region of 28,000 students and 6,000 staff, the majority of whom will be using the system. The scope of this tender is for the supply and support the deployment of a Learning Analytics System to be used by all members of the University, including those located in our Branch Campuses in Malaysia and Singapore.

In the first year of implementation, the Learning Analytics System will Go Live in a Pilot scheme to be used by three schools (one from each faculty) from 6th March 2023 with the aim to roll out to all students and colleagues by October 2023.

The University requires a system that will give students and staff visibility of useful information and data across different university technology services, exploiting synergies between these services to deliver valuable insights. The system must provide students and staff with a user-friendly, visual representation of data that demonstrates examples of their learning interactions (engagement) and academic progress (attainment), and to support conversations about/understanding of their learning journey. Furthermore, the system must support and expedite data-informed decision making in areas including, but not limited to, student wellbeing interventions and curriculum design and development.

Although detailed technical and functional requirements are defined in Appendix A, the University requires a system that offers the following features:

- Comprehensive integration of data from various educational systems, including the University's virtual learning environment, Canvas.
- An intuitive and easy to use interface
- Enable standard and user-specific reporting
- Facilitate full data export in multiple formats
- Provide trusted data integrity and stewardship
- Be robust and scalable – able to be rolled out widely across the University.

Please note that tenders are only invited from bidders who have can evidence compliance with the mandatory technical and functional requirements detailed in our specification, deployed in an educational institution of comparable size and scale.

We will not consider platforms that need to be fully configured and cannot evidence that all of the mandatory technical and functional requirements as detailed in our specification, are already available (and deployed) at the time of your tender submission.

Expressions of interest in this project can be made by registering via the University etendering portal at:

<https://procontract.due-north.com/Advert/Index?advertId=101aceee-d229-ed11-8119-005056b64545>

The contract reference is NU/1809.

The deadline for expressing an interest is Tuesday 4th October 2022 at 16:00 BST.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKC22 - Tyneside

II.2.4) Description of the procurement

Newcastle University is looking to implement a Learning Analytics System to provide students and staff with a user-friendly, visual representation of data that demonstrates examples of students' learning interactions (engagement) and academic progress (attainment), that can inform students and staff about changes in behavioural engagement to signpost wellbeing and mental health support.

Newcastle University has in the region of 28,000 students and 6,000 staff, the majority of whom will be using the system. The scope of this tender is for the supply and support the deployment of a Learning Analytics System to be used by all members of the University, including those located in our Branch Campuses in Malaysia and Singapore.

In the first year of implementation, the Learning Analytics System will Go Live in a Pilot scheme to be used by three schools (one from each faculty) from 6th March 2023 with the aim to roll out to all students and colleagues by October 2023.

The University requires a system that will give students and staff visibility of useful information and data across different university technology services, exploiting synergies between these services to deliver valuable insights. The system must provide students and staff with a user-friendly, visual representation of data that demonstrates examples of their learning interactions (engagement) and academic progress (attainment), and to support conversations about/understanding of their learning journey. Furthermore, the system must support and expedite data-informed decision making in areas including, but not limited to, student wellbeing interventions and curriculum design and development.

Although detailed technical and functional requirements are defined in Appendix A, the University requires a system that offers the following features:

- Comprehensive integration of data from various educational systems, including the University's virtual learning environment, Canvas.
- An intuitive and easy to use interface
- Enable standard and user-specific reporting
- Facilitate full data export in multiple formats
- Provide trusted data integrity and stewardship
- Be robust and scalable – able to be rolled out widely across the University.

Please note that tenders are only invited from bidders who have can evidence compliance with the mandatory technical and functional requirements detailed in our specification,

deployed in an educational institution of comparable size and scale.

We will not consider platforms that need to be fully configured and cannot evidence that all of the mandatory technical and functional requirements as detailed in our specification, are already available (and deployed) at the time of your tender submission.

Expressions of interest in this project can be made by registering via the University eTendering portal at:

<https://procontract.due-north.com/Advert/Index?advertId=101aceee-d229-ed11-8119-005056b64545>

The contract reference is NU/1809.

The deadline for expressing an interest is Tuesday 4th October 2022 at 16:00 BST.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months

58

This contract is subject to renewal

Yes

Description of renewals

The contract is expected to commence as soon as possible in October/November 2022 ready for the Pilot to 'Go-Live' on 6th March 2023. For the purposes of licensing, the contract will initially run until 31st August 2023. If the performance of the successful supplier fulfils the expectations of the University during this initial Pilot period, then a further 24-month contract may be awarded to roll out and Go-Live for all students from 1st September 2023, subject to mutual agreement. A further two 12-month contracts may be awarded on the same basis, to give a maximum contract length of 5 years post Go-Live. The available options will be taken up on or before 1st September 2023, 2025, and 2026 respectively.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

II.2.14) Additional information

Expressions of interest in this project can be made by registering via the University etendering portal at:

<https://procontract.due-north.com/Advert/Index?advertId=101aceee-d229-ed11-8119-005056b64545>

The contract reference is NU/1809.

The deadline for expressing an interest is Tuesday 4th October 2022 at 16:00 BST.

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

IV.2) Administrative information

IV.2.2) Time limit for receipt of tenders or requests to participate

Date

7 October 2022

Local time

2:00pm

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Duration in months: 3 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

7 October 2022

Local time

2:30pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

Newcastle University

King's Gate

Newcastle upon Tyne

NE1 7RU

Country

United Kingdom

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

The University will incorporate a standstill period at the point information on the award of the contract is communicated to tenderers. That notification will provide full information on the award decision. The standstill period, which will be for a minimum of 10 calendar days, provides time for unsuccessful tenderers to challenge the award decision before the contract is entered into.

The Public Contracts Regulations 2015 (SI 2015 No 102) provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules to take action in the High Court (England, Wales and Northern Ireland) within 30 days of knowledge or constructive knowledge of breach.